view the resources available with the Government.

Capacity Addition by the Private Sector

1346. SHRI SATISH AGARWAL: Will the Minister of POWER be pleased to state:

(a) the target and actual generation capacity added by the private sector during the Eighth Plan period;

(b) the reason for shortfall, if any; and

(c) the steps being taken by Government to overcome the deficit in the current plan period?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI YOGINDER K. ALAGH): (a) The Eighth Plan envisaged a capacity addition of 2810 MW in the private sector. Against this the actual achievement was 1430.4 MW.

(b) The shortfall in capacity addition was mainly due to inclusion of certain projects which could not be taken up for implementation due to various factors including non-finalisation of project developer, non-availability of commercial viable fuel source, non-availability of various clearances and financing tie-ups. etc.

(c) To overcome the deficit in the current plan period, steps have been taken to facilitate implementation of new projects expeditiously, such as streamlining of the clearance process, delegation of powers to the States to clear projects at the State level costing upto Rs. 1000 crores on competitive bidding. Tariff Notification, Policy guidelines for obtaining CEA clearances and procedures for Competitive Bidding have been issued. The Central Electricity Authority has accorded its techno-economic clearance to 26 private power projects, with a capacity of 14,520 MW.

गुजरात में विद्युत संयंत्रों का आधुनिकीकरण

1347. **श्री गोपालसिंह जी० सोलंकी:** क्या विद्युत मंत्री यह बताने की कृपा करेंगे कि:

(क) क्या विद्युत संयंत्रों का आधुनिकीकरण किए जाने हेतु सरकार द्वारा प्रायोजित कोई योजना है;

(ख) यदि हां, तो तत्संबंधी ब्यौरा क्या है;

(ग) क्या गुजरात सरकार ने 1991 से इस योजना को क्रियान्वित किया था;

(घ) क्या इस योजना पर व्यय हुई कुल राशि का 50 प्रतिशत भाग केन्द्र सरकार ने प्रदान किया था; और

(ङ) यदि नहीं, तो इसके क्या कारण हैं?

विज्ञान और प्रौद्योगिकी मंत्रालय के राज्य मंत्री तथा विद्युत मंत्रालय के राज्य मंत्री (श्री योगिन्द्र कुमार भगत राम अलघ): (क) और (ख) केन्द्रीय सरकार द्वारा ताप विद्युत स्टेशनों का नवीकरण और आधुनिकीकरण कार्यक्रम वर्ष 1984 में आरम्भ किया गया था, इसमें 13570.5 मेगावाट की अधिष्ठापित क्षमता के लिए 163 विद्युत उत्पादन यूनिटों की 34 विद्युत स्टेशनों को सम्मिलित किए जाने की परिकल्पना की गई है, इस नवीकरण एवं आधुनिकीकरण कार्यक्रम की अनुमोदित लागत 1165 करोड़ रुपये थी जिसमें से 423.34 करोड़ रुपये राज्यों को केन्द्रीय ऋण सहायता के रूप में थी।

(ग), (घ) और (ङ) जी, हां। गुजरात ने इस स्कीम के अन्तर्गत 3 परियोजनाओं का नवीकरण कार्य किया है, केन्द्र सरकार ने केन्द्रीय ऋण सहायता के रूप में कुल लागत का लगभग 39% राशि प्रदान की थी।

Setting up of National Power Grid

1348. SHRI S. MUTHU MANI: Will the Minister of POWER be pleased to state:

(a) whether Government are considering to set up a National Power Grid;

(b) if so, the action taken by Government in this direction;

(c) what is the total additional capacity created during Eighth Plan and what was envisaged;

(d) what is the total additional capacity proposed to be created during Ninth Plan;

(e) whether it is a fact that the investment by private investors in power sector was not upto the satisfaction; and

(f) if so, the reasons therefor and how Government plans to overcome this problem?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI YOGINDER K. ALAGH): (a) and (b) Yes, Sir. The various power regions of the country are to be inter-connected in order to form a National Grid. A 500 MW HVDC back to back link at Vindhyachal already exists connecting the Northern and Western regions. A 1000 MW HVDC back to back link at Chandrapur connecting Western and Southern regions has been established. A 500 MW HVDC back to back project at Vizag connecting the Southern and Eastern regions is also under execution. A 400 KV D/C line between Bongaigaon and Malda is also being executed which would connect the Eastern and North Eastern regions. A 500 MW HVDC back to back project at Sasaram has been planned which would connect the Eastern and Northern regions. With this the framework of the National Grid would be completed.

(c) and (d) As against the target of 30537.7 MW fixed for the 8th Plan the capacity addition achieved was 16422.6 MW. The 9th Five Year Plan for the Power sector is still under finalisation by the Planning Commission.

(e) and (f) The reasons for a large number of sanctioned projects failing to come up is on account of the private promoters not being able to tie up various inputs/linkages and achieve financial closure. The Government has been monitoring the progress of the private power projects from time to time through periodical meetings with the private promoters, concerned State Governments/Electricity Boards and concerned Ministries/Departments under the Government of India and providing assistance to them in obtaining necessary clearances/inputs.

Import of Power from Pakistan

1349. DR. Y. LAKSHMI PRASAD
DR. MOHAN BABU:
DR. ALLADI P. RAJKUMAR:

Will the Minister of POWER be pleased to state:

(a) whether India propose to import power from Pakistan;

(b) if so, the negotiations made and quantum to be imported; and

(c) when the supply is expected to start and the areas it will serve?

THE MINISTER OF STATE OF THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE OF THE MINISTRY OF POWER (SHRI YOGINDER K. ALAGH): (a) to (c) A proposal for the sale of power from Pakistan to India was received from Indian Embassy, Washington. The proposal is under preliminary stage of assessment and scrutiny. On the basis of detailed consultation a study would have to be commissioned to establish the technical, financial and economic viability of the investments required having regard to likely quantum of power to be transferred.

Ninth Plan Projections in Power

1350. SHRI RAJUBHAI A. PARMAR:
SHRI SUSHILKUMAR SAMBHAJIRAO SHINDE:

Will the Minister of POWER be pleased to state:

(a) whether the Planning Commission has finalised the Ninth Plan projections as